



004227 USA 02/ETCH/SILICON #3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY OF PAPERS
ORIGINALLY FILED

Applicant: MUI et al
Assignee: Applied Materials, Inc.
Title: ETCH PATTERN DEFINITION USING A CVD
ORGANIC LAYER AS AN ANTI-REFLECTION
COATING AND HARDMASK
Serial No.: 09/905,172
Filed: 13JL2001
Group Art Unit: 1765
Examiner: Unknown
Atty. Docket: 004227 USA 02/ETCH/SILICON

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Attention: Manager, Application Division

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED

Sir:

In response to the "Notice to File Missing Parts of Application - Filing Date Granted" mailed by the United States Patent and Trademark Office on 8/27/2001, the following documents are enclosed to complete the filing of the above-identified patent application:

1. Combined Declaration and Power of Attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (5 separate/4 pages each/ for a total of 20 pages)
2. Copy of "Notice to File Missing Parts of Application - Filing Date Granted" (Form PTO-1533)

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account No. 50-1074 (a duplicate of this document is enclosed):

x	Filing Fee - Original Patent Application [37 CFR 1.16(a)] (\$740.00)	740.00
	Fees for Claims:	0
x	each independent claim in excess of 3 [37 CFR 1.16(f)] (\$84.00)	168.00
x	each claim in excess of 20 [37 CFR 1.16(c)] (\$18.00)	252.00
	each multiple dependent claim(s) [37 CFR 1.16(d)] (\$280.00)	0
	SUB_TOTAL	1160.00

☒ Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

<u>Extension (months)</u>	<u>Fee (for other than small entity)</u>
<input checked="" type="checkbox"/> 1 month	\$110.00
<input type="checkbox"/> 2 months	\$400.00
<input type="checkbox"/> 3 months	\$920.00
<input type="checkbox"/> 4 months	\$1,440.00

If an additional extension of time is required please consider this a petition therefor.

☒ Late filing Fee \$130.00

Total fees: \$1400.00

☒ The Commissioner is hereby authorized to charge \$1400.00 and any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of 7/13/2001. Please telephone the undersigned at (408)-986-3923 if there are any questions regarding this matter.

APPLIED MATERIALS, INC.
Legal Affairs Department
3050 Bowers Ave., MS/2634
Santa Clara, CA. 95054

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on 11-26-01

Susana Antunes

Respectfully submitted,

Joseph Bach
Joseph Bach
Attorney for Applicant
Registration No. 37,771



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
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09/905,172

07/13/2001

David Mui

6188 ALRT/ETCH/SILICON
4227/GZ

CONFIRMATION NO. 2748

27774
MAYER, FORTKORT & WILLIAMS
200 EXECUTIVE DR.
SUITE 250
WEST ORANGE, NJ 07052



FORMALITIES LETTER



OC00000006477633

Date Mailed: 08/27/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$412.
 - \$252 for 14 total claims over 20.
 - \$160 for 2 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1252.

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE